

Earles

647.8.91650

Profile + dks.

Judge
Kenfick

Bag

T.C. 19/11/24

Earles B. B.

647.8.9150

Profile + dks.

3.9.24

RETAIN

2

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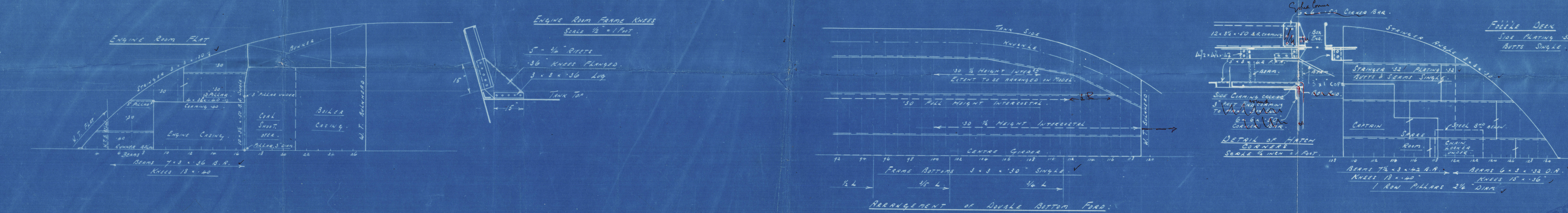
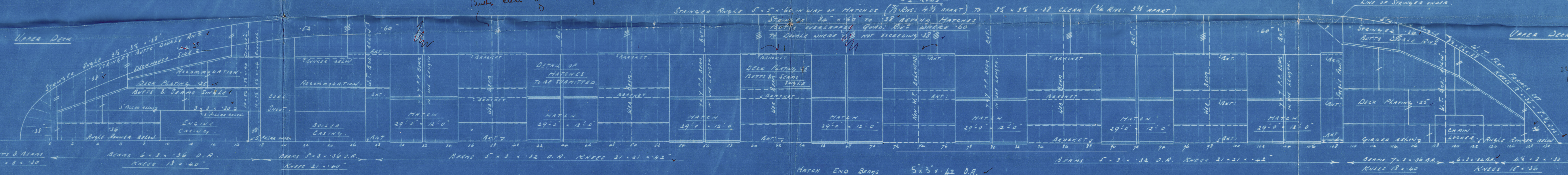
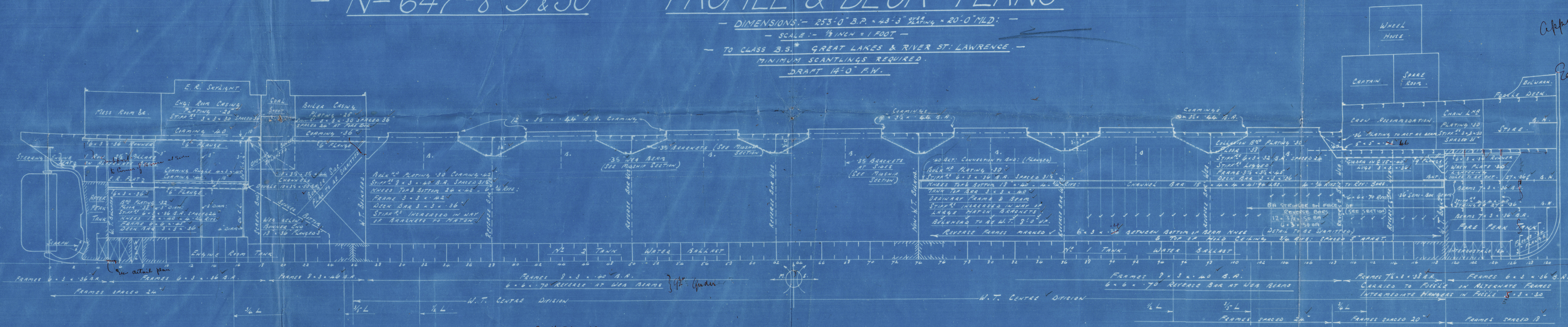
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1-2 SEP 1907

- Nos 647-8-9 & 50 - PROFILE & DECK PLANS -

- DIMENSIONS: - 253'-0" B.P. x 43'-3" B.M. x 20'-0" MLD: -
- SCALE: - 1/4" INCH = 1 FOOT -
- TO CLASS B.S. GREAT LAKES & RIVER ST. LAWRENCE -
MINIMUM SCANTLINGS REQUIRED.
DRAFT 14'-0" F.W.

Approved *[Signature]*
Per Art 3 D 211



216
17-4
16-6
2-2
353
4-9

Charles

647.8794650

Mrs. Section

Buy.

1/5 JUDGE KENIFICK . ETC .

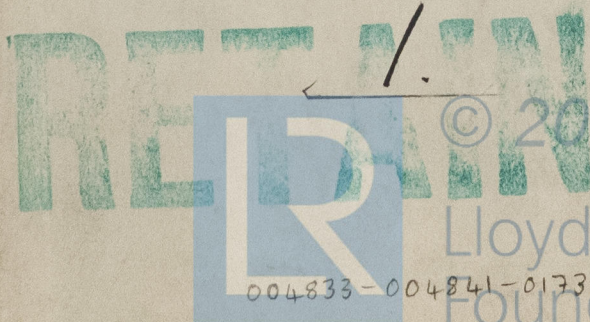
T.C. 19/11/24

Charles B. B. Co.

647.8.9.50

Mrs. Section

3.9.24



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004833-004841-0173

- 2 SEP. 1924

Approved *[Signature]*
See also 30 up

N^o 647-8-9-50. MIDSHIP SECTION.

See B.C. design section,
dated 28-8-24.

EQUIPMENT

- 2 BOWER ANCHORS 3/4 CWTs EACH STOCKLESS
- 1 STREAM ANCHOR 11 1/4 " EX STOCK
- 180 FATHOMS 1 1/4" STUD CHAIN CABLE
- 75 " 3 1/2" STEEL WIRE STREAM *at Over required*
- 105 " 3 1/2" TOWLINE *Space lower anchor fitted in lieu of Stream*
- 2 @ 90 " 6 1/2" HAWSER OR 2 1/4" STEEL WIRE *See letter 13-1-25*
- 2 @ 90 " 5 WARPS OR 2"

DIMENSIONS 253'0" BP x 43'3" OVER PLATING x 20'0" MLD

TO CLASS BS* (GREAT LAKES & RIVER ST LAWRENCE)

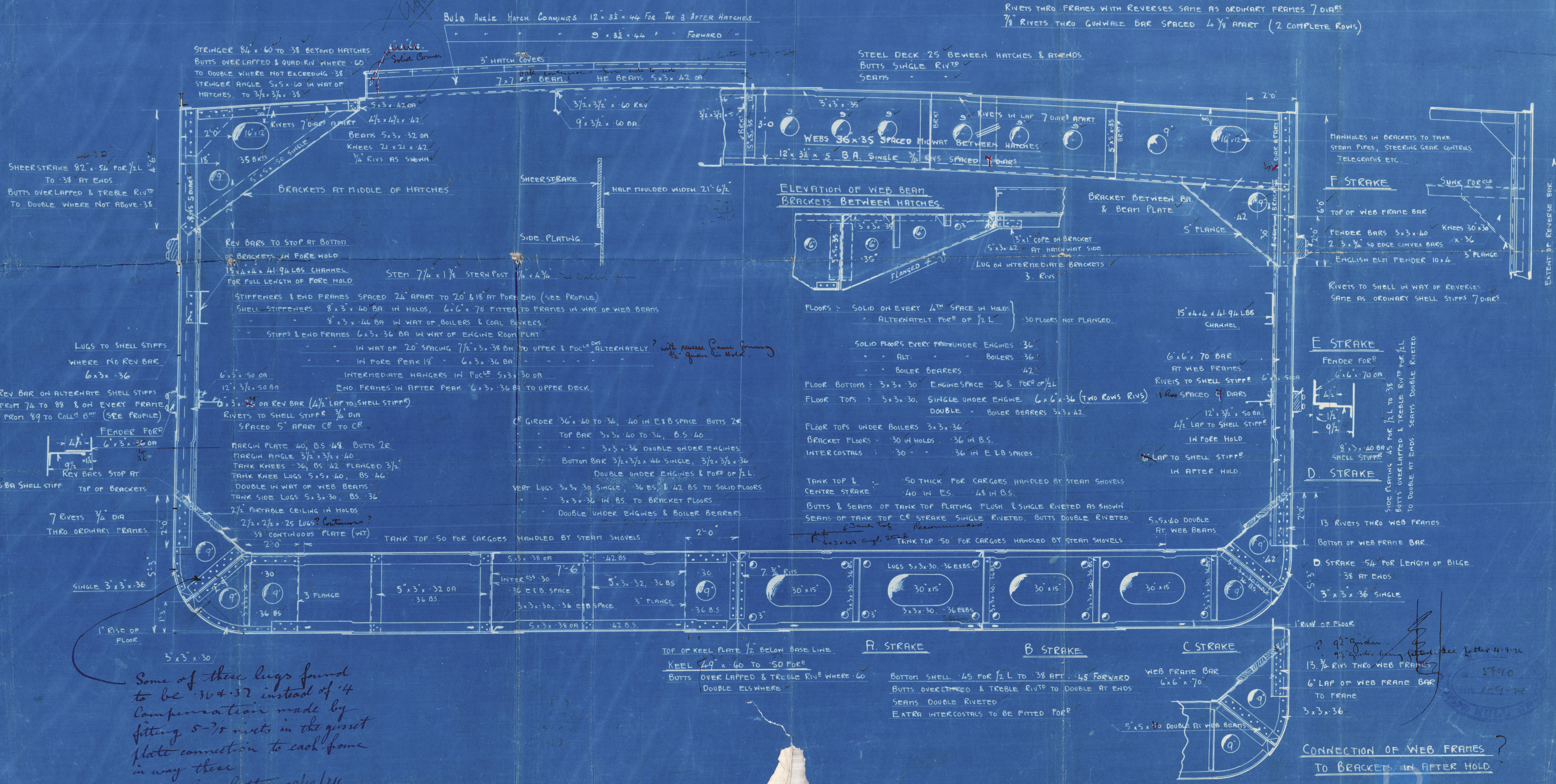
SCALE 1/2" = 1 FOOT

MINIMUM SCANTLINGS REQUIRED

DRAFT 14'0" P.W.

RIVETING

- RIVETS THRO FRAMES & SHELL 3/4" DIA SPACED 5" APART CE TO CE
- DECK BEAMS 3/4" " 5" " "
- FLOOR TOP ANGLES & TANK TOP 3/4" DIA " 5" " "
- FLOOR TOP & BOTTOM ANGLES & FLOORS 3/4" " 5" " "
- 3/4" DIA RIVETS TO BE FITTED THROUGHOUT SHELL SEAMS INCLUDING KEEL & SHEERSTRAKE
- 7/8" DIA RIVETS IN KEEL BUTTS ALL F&A, & SHEERSTRAKE FOR 3/5 L AMIDSHIPS
- 7/8" " IN BUTTS OF STRINGER WHERE 60
- RIVETS THRO FRAMES WITH REVERSES SAME AS ORDINARY FRAMES 7 DIAS
- 7/8" RIVETS THRO GUNWALL BAR SPACED 4 1/8" APART (2 COMPLETE ROWS)
- 4 1/8" PEAKS & FLAT OF FLOORS FORWARD



Some of these lugs found to be 304x32 instead of 4 compensation made by fitting 5-7/8 rivets in the gusset plate connection to each frame in way there
See letter 28/10/24

CONNECTION OF WEB FRAMES
TO BRACKETS IN AFTER HOLD

3

Rudder & Sternframe

Charles S & Co.

647-8-9-50.

3-9-24.

647. "Judge Kempick" WRK

648 John A Halloway ^{LOST} 45/46

649 Shirley B. Taylor WRK

650. "Shelton Weed" WRK

45/46

004833-004841-0175



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Charles S. Co.

647.8.9 + 650

Stempane & Lutter

Bay

9/5 Judge Kenefick etc

Charles S. Co.

647.8.9 + 50

Stem. & Lutter

3-9-24

3



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N^os 647-1-2 & 650.

STERNFRAME & RUDDER.

Scale 3/4" & 3/4" - ONE FOOT.

MATERIAL - BEST FORGED SCRAP IRON

TO BRITISH CORPORATION TESTS

NOTES

BOSS TO BE MACHINED & HOLE BORED FOR
SHAFT. HOLES TO BE DRILLED FOR PLATING.
FACE OF BOSS TO BE MACHINED HOLES IN
RUDDER ARMS COUNTERSUNK ON OPPOSITE SIDE
TO THE PLATE RUBBERHEAD TURNED FOR 4" 3" DOWN
KEYWAYS TO BE CUT IN RUBBERHEAD FOR CROSHEAD
& QUADRANT. KEYWAYS & KEYS CUT AS SHOWN
ARMS TO BE SHRUNK AND KEVED ON

RUBBER STOCK 7" DIAMETER "BALLED"
8" DIA IN WAY OF ARMS FOR 1 1/2" ABOVE & BELOW
AS SKETCH

DETAIL OF STERNFRAME
IN WAY OF TRANSON

BEST FORGED SCRAP IRON STERNFRAME
IN TWO PIECES WITH SERRAN

RUBBER ARMS

DETAIL OF CLASP

DETAIL OF BOTTOM PART

RUBBER STOCK IN WAY OF ARMS

6" BOLTS 1 1/2" DIA

KEYWAYS 2 1/2" DIA

STEEL FRAME

RUBBER COUNTERS

STEEL FRAME

STEEL FRAME

STEEL FRAME

STEEL FRAME

STEEL FRAME

Charles S & Co
6/7/8/9/50
New position of
Running collar on luffe
near
Bag
Abad to Rader Ple

Charles S & Co
6/7/8/9/50

New position of
Running collar on luffe
near

Bag
Abad to Rader Ple



004833-004841-0174



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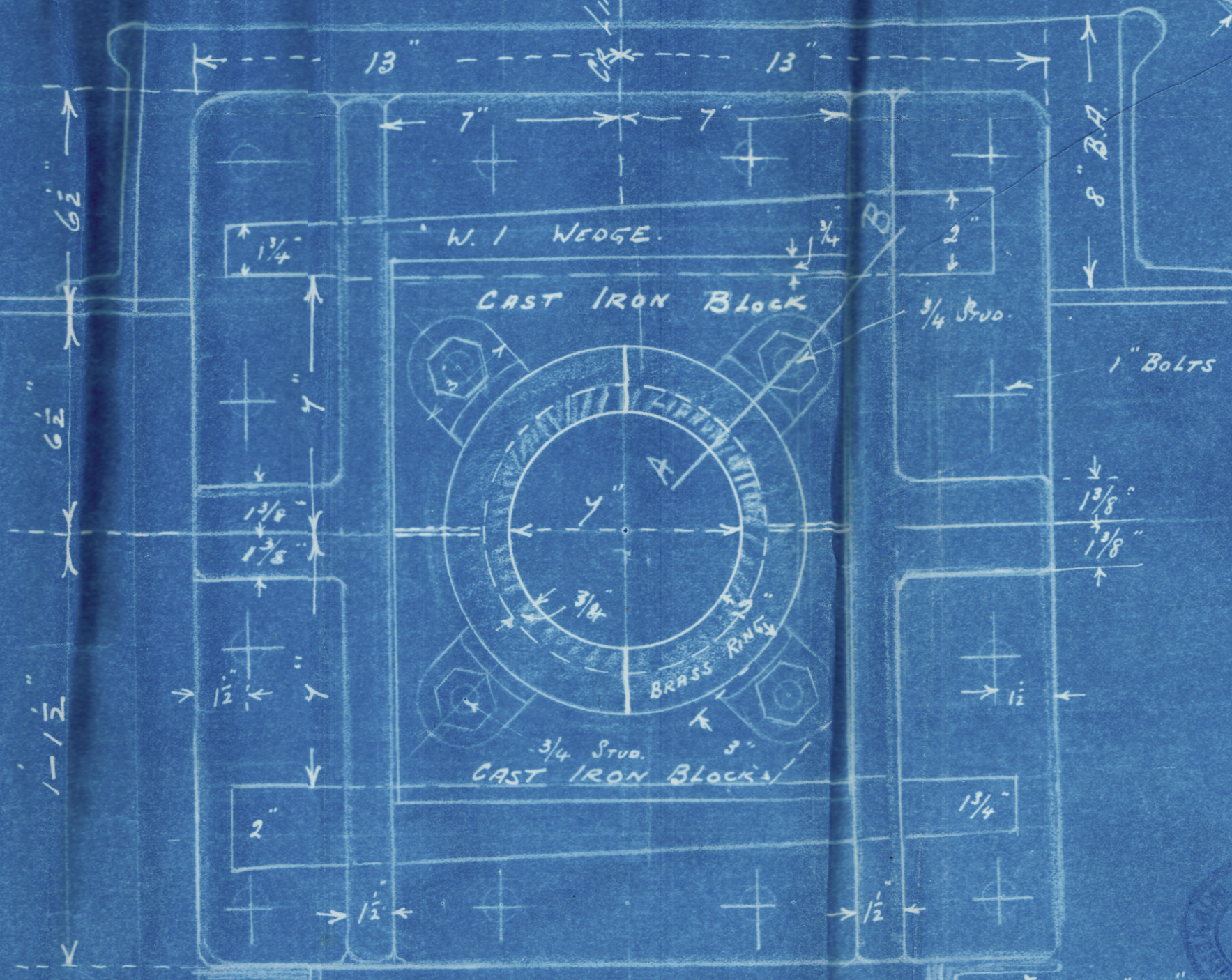
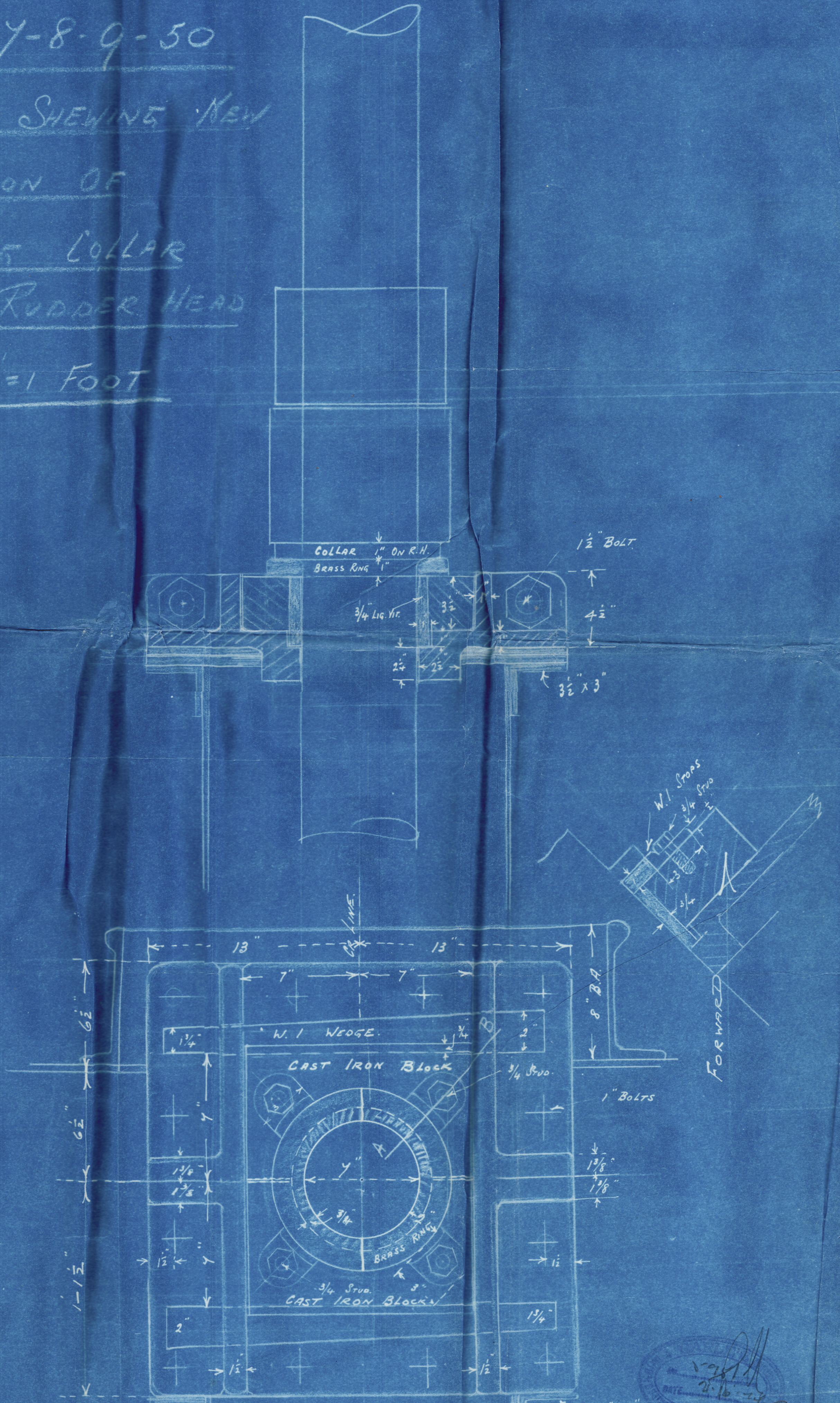
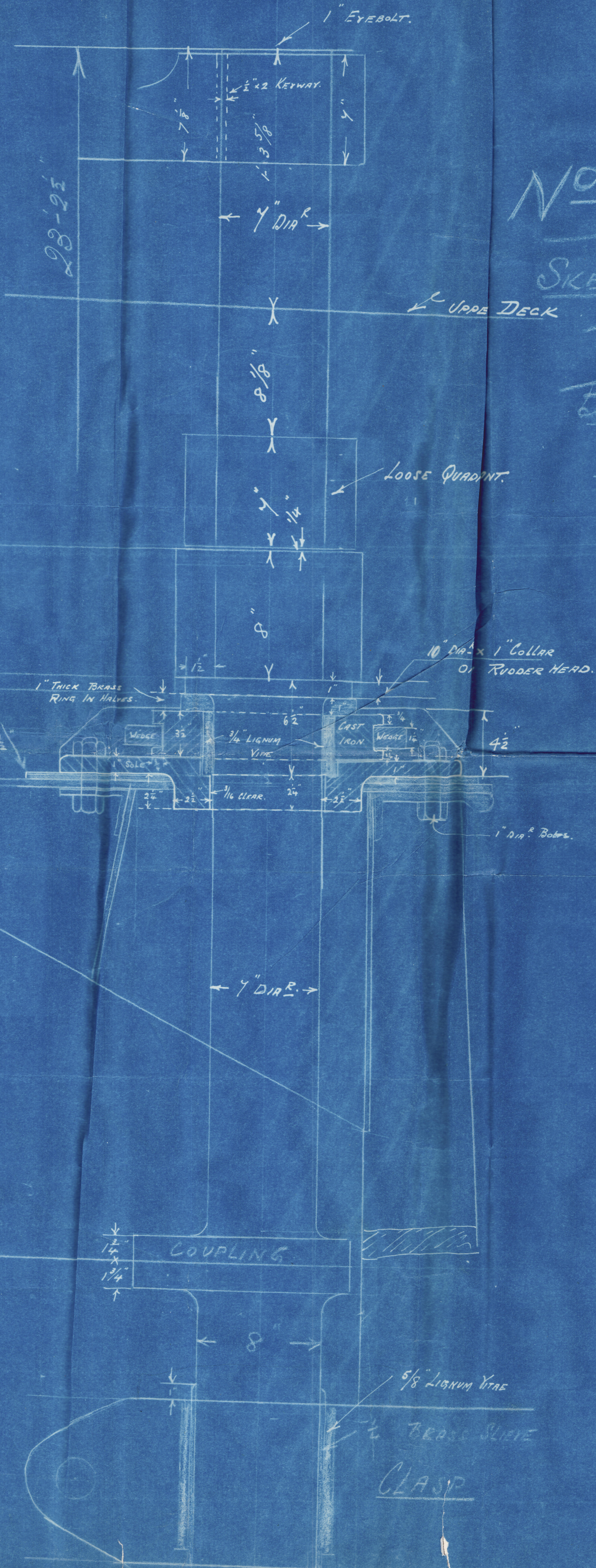
24 OCT 1924

NOS 647-8-9-50

SKETCH SHEWING NEW

POSITION OF
BEARING COLLAR
ON RUDDER HEAD

3" = 1 FOOT



The British Corporation
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